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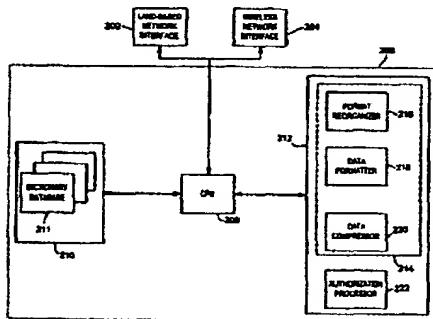
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(54) Title: LIMITED-BANDWIDTH ELECTRONIC DATA COMMUNICATION SYSTEM



WO 01/69855 A2 (57) Abstract: A limited-bandwidth network electronic data communication system includes an electronic data transmission system and a network terminal in communication with the electronic data transmission system over a communications network. The electronic data transmission system includes a data receiver, a data formatter and a data transmitter. The electronic data terminal includes a data receiver, a data reformatter and a data transmitter. Using the data transmitter an operator of the electronic data terminal transmits a request for transmission of an electronic message from the electronic data transmission system to the electronic data terminal. Upon receipt of the transmission request, the data formatter of the electronic data transmission system formats the electronic message in accordance with a default filtration parameter associated with the electronic data terminal, and assembles the electronic message as part of an electronic data package. Alternately, the retransmission request may include at least one data filtration parameter defining a desired alternate resolution for the electronic message, in which case the data formatter of the electronic data transmission system formats the electronic message in accordance with the specified filtration parameter. When the formatting step is completed, the data transmitter of the electronic data transmission system transmits the electronic data package to the electronic data terminal. Upon receipt of the electronic data package, the data reformatter of the electronic data terminal extracts the electronic message from the data package for review by the operator of the electronic data terminal.